| Ref<br># | Hits       | Search Query              | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------------|---------------------------|---|---------------------|---------|------------------|
| L1       | 1          | "6017213".pn.             | USPAT   | OR                  | OFF     | 2005/03/07 09:10 |
| L2       | 0          | "2004082147".pn.          | USPAT   | OR                  | OFF     | 2005/03/07 09:15 |
| L7       | 0          | "2004082147".pn.          | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2005/03/07 09:16 |
| L8       | 4          | "2004082147".pn.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | OR                  | OFF     | 2005/03/07 09:18 |
| L9       | 2          | "2002037631".pn.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | OR                  | OFF     | 2005/03/07 09:19 |
| L10      | 1          | "2003114001".pn.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | OR                  | OFF     | 2005/03/07 09:21 |
| L11      | 0          | "200110156465".pn.        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | OR                  | OFF     | 2005/03/07 09:30 |
| L19      | 0          | 2000JP-289513.PRAI,AP.    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/03/07 09:32 |
| L20      | , <b>1</b> | 2000JP-0289513.PRAI,AP.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/03/07 09:38 |
| L21      | O          | 2001-DE-10156465.PRAI,AP. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/03/07 09:39 |

| L22 | 0 | 2001DE-10156465.PRAI,AP. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/03/07 09:39 |
|-----|---|--------------------------|---|------|-----|------------------|
| L23 | 0 | 2001DE-0156465.PRAI,AP.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/03/07 09:39 |
| L24 | 0 | 2001DE-0156465.prai,ap.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/03/07 09:40 |
| L25 | 0 | "101256465".pn.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/03/07 09:41 |
| L26 | 4 | "10156465".pn.           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/03/07 09:42 |
| L27 | 2 | "6040235".pn.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/03/07 09:43 |
| L28 | 2 | "5223450".pn.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/03/07 09:49 |
| L29 | 2 | "2001274128".pn.         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | OFF | 2005/03/07 09:50 |

| L30 | 2   | "5826333".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/07 09:50 |
|-----|-----|---|---|----|-----|------------------|
| S1  | 1   | "6100166".pn.   | USPAT   | OR | OFF | 2005/03/03 11:42 |
| S2  | 1   | "5374564".pn.   | USPAT   | OR | OFF | 2005/03/03 11:49 |
| S3  | 160 | SMART-CUT   | USPAT   | OR | OFF | 2005/03/03 11:51 |
| S4  | 160 | SMART-CUT or (zone adj of adj weakness)   | USPAT   | OR | OFF | 2005/03/03 11:54 |
| S5  | 160 | SMART-CUT or (zone adj of adj<br>weakness) and (notch or opening<br>or void)  | USPAT   | OR | OFF | 2005/03/03 11:56 |
| S6  | 160 | SMART-CUT or (zone adj of adj<br>weakness) and (notch or opening<br>or void) and bonding  | USPAT   | OR | OFF | 2005/03/03 11:56 |
| S7  | 44  | (SMART-CUT or (zone adj of adj<br>weakness)) and (notch or opening<br>or void) and bonding  | USPAT   | OR | OFF | 2005/03/03 11:58 |
| S9  | 18  | (SMART-CUT or (zone adj of adj<br>weakness)) and (notch or opening<br>or void or recess) and bonding and<br>((composite or layer\$4) adj<br>substrate)                                | USPAT   | OR | OFF | 2005/03/03 13:32 |
| S10 | 5   | 438/455,139,770,691,960.ccls. and (SMART-CUT or (zone adj of adj weakness)) and (notch or opening or void or recess) and bonding and ((composite or layer\$4) adj substrate)          | USPAT   | OR | OFF | 2005/03/03 13:39 |
| S11 | 10  | 438/455,456,458,139,770,691,960. ccls. and (SMART-CUT or (zone adj of adj weakness)) and (notch or opening or void or recess) and bonding and ((composite or layer\$4) adj substrate) | USPAT   | OR | OFF | 2005/03/03 13:42 |
| S12 | 9   | 438/455,456,458.ccls. and (SMART-CUT or (zone adj of adj weakness)) and (notch or opening or void or recess) and bonding and ((composite or layer\$4) adj substrate)                  | USPAT   | OR | OFF | 2005/03/03 13:42 |
| S13 | 10  | 438/455,456,458,459.ccls. and (SMART-CUT or (zone adj of adj weakness)) and (notch or opening or void or recess) and bonding and ((composite or layer\$4) adj substrate)              | USPAT   | OR | OFF | 2005/03/04 08:26 |

| S14 | 1  | "6673694".pn. and (SMART-CUT or (zone adj of adj weakness)) and (notch or opening or void or recess) and bonding and ((composite or layer\$4) adj substrate)   | USPAT   | OR | OFF | 2005/03/03 15:15 |
|-----|----|--|---|----|-----|------------------|
| S15 | 1  | "6673694".pn. and (SMART-CUT)  | USPAT   | OR | OFF | 2005/03/03 15:15 |
| S16 | 13 | 438/455,456,458,459.ccls. and (SMART-CUT or (zone adj of adj weakness)) and (notch or opening or void or recess or channel) and bond\$3 and ((composite or layer\$4) adj substrate)                                    | USPAT   | OR | OFF | 2005/03/04 08:32 |
| S17 | 19 | 438/455,456,458,459.ccls. and (SMART-CUT or (zone adj of adj weakness)) and (notch or opening or void or recess or channel) and bond\$3 and ((composite or layer\$4) adj substrate)                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/04 08:38 |
| S18 | 20 | 438/139,455,456,458,459,770,691,<br>960.ccls. and (SMART-CUT or (zone<br>adj of adj weakness)) and (notch or<br>opening or void or recess or<br>channel) and bond\$3 and<br>((composite or layer\$4) adj<br>substrate) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/04 12:03 |
| S19 | 2  | "6376332".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/04 12:13 |
| S20 | 2  | "6406336".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/04 12:13 |
| S21 | 2  | "6448155".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/04 12:14 |
| S22 | 2  | "20020081822".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/04 12:20 |

| S23 | 0 | EP1061566     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/04 12:23 |
|-----|---|---------------|---|----|-----|------------------|
| S25 | 0 | EP1061566.PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/04 12:23 |